ABSTRACT OF THE DISCLOSURE

A pulse wave measuring apparatus is disclosed which is capable of measuring the pulse wave accurately in stable fashion and which can be reduced in size and integrated for an improved convenience. The pulse wave measuring apparatus comprises a sensor unit having a plurality of semiconductor pressure sensors, a fixing stand for fixing a living organism in position, a pressure cuff for pressing the semiconductor pressure sensors against the living organism, and a press operation control unit for controlling the press operation of the pressure cuff. The press operation control unit is arranged in the fixing stand.